74223. CITRUS GRANDIS (L.) Osbeck (C. decumana Murr.). Rutaceae. Grapefruit.

From Gujranwala, Punjab, India. Seeds presented by H. S. Nesbitt, American Mission. Received September 6, 1927.

A variety called chagodra or pummelo in this region. The fruits are considerably larger than those of the American variety. The skin of light pulp is about an inch thick, and the reddish pink flesh has a fine flavor. (Note by Mr. Nesbitt in letter of December 1, 1926.)

74224. Plukenetia conophora Muell.-Arg. Euphorbiaceae.

rom Victoria, Cameroon, West Africa. Seeds presented by T. S. Maitland, Super-intendent, Botanic Gardens. Received August 31, 1927. From

A tropical African creeping plant with thin-shelled nuts containing kernels which yield an oil used for cooking and other purposes.

74225. Vallaris heynei Spreng. Apocynaceae.

From Allahabad, India. Seeds presented by W. B. Hayes, Allahabad Agricultural Institute. Received August 31, 1927.

A climbing shrub with fragrant white flowers three-fourths of an inch wide, often cultivated as an ornamental in India, where it is native. It has milky juice, which is used medicinally and is also a possible source of rubber.

For previous introduction see No. 58594.

74226 to 74228.

From Sumatra. Seeds collected by H. H. Bartlett, University of Michigan, Ann Arbor, Mich. Received September 6, Arbor,

74226. ALEURITES MOLUCCANA (L.) Willd. (A. triloba Forst.). Euphorbiaceae. Lumbang.

No. 8743. Boewa keras, Boewa kemiri. From Silo Maradja, Asahan. A tropical spreading tree native to the East Indies and closely related to the tung-oil tree. The oil may be used in making varnishes.

previous introduction see No. 67535.

74227. CALAMUS sp. Phoenicaceae. Palm.

No. 8740. Rotan. From Silo Maradja, Asahan. A climbing spiny tropical palm.

74228. PINANGA sp. Phoenicaceae.

From Deleng Koetoc, Karoland. A small, spineless ornamental tropical palm with a canelike habit.

74229. Dendrocalamus membranaceus Munro. Poaceae. Bamboo.

From Dehra Dun, India. Seeds presented by R. N. Parker, forest botanist, Forest Research Institute and College. Received September 7, 1927.

A bamboo native to eastern India, probably becoming very tall, with comparatively small leaves.

For previous introduction see No. 64810.

74230 to 74234.

From Calaroa, Colombia. Seeds presented by Eduardo Hernandez, Director de Agricultura y Estadística Municipal. Received September 7, 1927.

74230. Annona Cherimola Mill. naceae Cherimoya.

Locally grown seeds.

74231. BAUHINIA Sp. Caesalpiniaceae.

Japón. An attractive subtropical tree useful as a shade tree.

74232. Juglandaceae. Walnut.

Cedro. A subtropical timber tree with edible nuts.

74233. OCHROMA LAGOPUS Swartz. Bombacaceae. Balsa wood.

A rapid-growing tropical tree. The very light wood is useful in insulation and for life preservers.

74234. ROLLINIA MUCOSA (Jacq.) Baill. Annonaceae.

Guanabano. A small-fruited subtropical tree which is a close relative to the cherimoya. The flavor of the fruit is inferior to that of the custard apple.

74235. Cajanus indicus Spreng. Fabaceae. Pigeon pea.

From Belgian Congo, Africa. Seeds obtained through Rev. Emory Ross, Disciples of Christ Congo Mission, Bolenge, Coquilhatville. Received September 2, Coquilhatville.

Locally grown seeds from the southern part of Belgian Congo, about 100 miles from the Atlantic coast.

74236. Cornus nuttallii Audub. Cornaceae.

From Seattle, Wash. Cuttings presented by A. W. Sandholm. Received September 16, 1927.

A variegated-leaved form of the western flowering dogwood. The colored bracts are usually six, tinged with, pink, and often 3

74237. ATALANTIA CITROIDES Pierre. Rutaceae

From Santiago de las Vegas, Cuba, Seeds presented by Dr. Gonzalo M. Fortun, Di-rector, Estación Experimental Agronó-mica, through W. T. Swingle, Bureau of Plant Industry. Received September 6, 1927.

A small, tropical, usually spiny tree which is of possible use as citrus stock. It is a native of Indo-China. The orangelike fruits are three-fourths of an inch in diameter.

74238. Oreodoxa sp. Phoenicaceae. Palm.

From Summit, Canal Zone. Seeds presented by J. E. Higgins, Plant Introduction Garden. Received September 8, 1927.

A tall, slender, erect palm 40 to 50 feet high, with a smooth, straight, cylindrical stem and copper-red pinnate leaves 8 to 10-feet long. The hard, black wood is extensively used by the natives for construction. This palm is native to the Atlantic side of the Isthmus of Panama.